

**UTILITY PATENT  
APPLICATION TRANSMITTAL**

Attorney Docket 1519.018

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER

for nonprovisional applications under 37 CFR 1.53(b) Inventor: Richard Dennis

Title: **ENHANCED TIME-BASED PROPORTIONAL CONTROL**

EXPRESS MAIL LABEL NO.: EL514183827US Date submitted: 08/29/00

**APPLICATION ELEMENTS**

Assistant Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

(See MPEP chapter 600 concerning utility patent appln.)

jc868 U.S. PTO  
09/650456  
08/29/00

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification 19 Total Pages  
(preferred arrangement set forth below)  
-Descriptive title of the Invention  
-Cross References to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to Microfiche Appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 13) 4 New Sheets
4. ☒ Decl./Pow. of Att. 2 Total pages  
a. ☐ Combined Executed (original or copy) for C-I-P application)  
b. ☐ Copy from a prior appln. (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 Below]**  
I. ☐ Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the Oath or Declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (Identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS:**

8. ☒ Assignment Papers (cover sheet & documents(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
14. ☐ Small Entity(2) ☐ Statement filed in prior  
(Unsigned) Statement(s) Application
15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)

**17. If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label or ☒ Correspondence address below

(Insert Customer No. Or Attach bar code label here) Cust. #21917

NAME: Michael A. Slavin  
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ADDRESS: 4440 PGA Blvd., Suite 402  
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SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

## FEE TRANSMITTAL

Date: 08/28/00

Application Number : N/A

Filing Date : N/A

First Named Inventor: Dennis

Group Art Unit : N/A

Examiner Name : N/A

Total Amount of Payment: \$ 730.00

Attorney Docket No. : 1519.018

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. ☐ The Commissioner is hereby authorized to charge additional fees and/or credit any over payments to:

## 3. ADDITIONAL FEES:

Deposit:

Account No. \_\_\_\_\_

Large Entity Fee	Small Entity Fee	FEE DESCRIPTION
Code (\$)	Code (\$)	

**Fee submitted**

Deposit

Account Name: McHale & Slavin, P.A.

☐ Charge any additional ☐ Charge the Issue Fee Set in  
 Fee required under 37 CFR 1.18 at the Mailing of  
 37 CFR 1.15 and 1.17 Notice of Allowance

105	130	205	65	Surcharge - late filing fee/oath	___
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	___
139	130	139	130	Non-English specification	___
147	2520	147	2520	For filing a Request. for Exam.	___
112	920*	112	920*	Req. publication of SIR prior Examiner Action	___

2. **Payment Not submitted**☐ Check ☐ Money Order ☐ Other**FEE CALCULATION**1. **FILING FEE**

Large Entity Small Entity

Fee	Fee	Fee	Fee	FEE DESCRIPTION/FEE PAID
Code (\$)	Code (\$)			

101 690 201 345 Utility filing fee 690

106 310 206 155 Design filing fee \_\_\_\_\_

107 480 207 240 Plant filing fee \_\_\_\_\_

108 690 208 345 Reissue filing fee \_\_\_\_\_

114 150 214 75 Provisional filing fee \_\_\_\_\_

**SUBTOTAL(1) \$690.00**

Fee from

2. **CLAIMS**

Extra

below

Fee Paid

Total Claims 15 - 20 = 0 x 9 = \$ -0-Independent 2 - 3 = 0 x 39 = \$ -0-Multiple Dep. 0 x 130 = \$ \_\_\_\_\_

Claims

Large Entity Small Entity

Fee	Fee	Fee	Fee	FEE DESCRIPTION
Code (\$)	Code (\$)			

103 22 203 11 Claims in excess of 20

102 82 202 41 Ind. Claims in excess of 3

104 270 204 135 Mult. Dependent claim

109 82 209 41 Reissue Independent Claims

over Original Patent

Other fee (specify) \_\_\_\_\_

110 22 210 11 Reissue Claims in excess

Other fee (specify) \_\_\_\_\_

20 and over original patent

**FEE NOT SUBMITTED/SUBTOTAL(2) \$ 690.00**\*Reduced by Basic filing fee **SUBTOTAL(3) 40.00**SUBMITTED BY: Michael A. SlavinTyped or printed Name: Michael A. SlavinSignature: \_\_\_\_\_ Date: 8/26/00 Reg. No. 34,016

Dep. Acct.: \_\_\_\_\_

**CERTIFICATE OF EXPRESS MAIL**

**Express Mail Mailing Label: EL514193928US**



I HEREBY CERTIFY that the following correspondence: **UTILITY APPLICATION PAPERS;**  
**including specification, claims; 4 sheets of drawings; DECLARATION/POWER OF**  
**ATTORNEY; UTILITY APPLICATION TRANSMITTAL; FEE CALCULATION SHEET;**  
**Assignment and PTO -1595; Check No. 6373 for \$730.00; Express Mail Mailing Certificate;**  
**RETURN-RECEIPT postcard;** regarding the Application entitled: ENHANCED TIME-BASED  
PROPORTIONAL CONTROL; is being deposited with the United States Postal Service as  
EXPRESS MAIL, POST OFFICE TO ADDRESSEE, in an envelope addressed to:

Commissioner of Patents & Trademarks  
Box Patent Application  
Washington DC 20231

on August 29, 2000

I hereby declare that all statements made herein of my own knowledge are true and that  
all statements made on information and belief are believed to be true; and further, that these  
statements were made with the knowledge that willful false statements and the like so made are  
punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States  
Code.

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Cathy Nicholson  
Legal Assistant